Titles of most frequently occurring classifications of patents returned
from a search of 10573310 on Sep 10 , 2009


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  12  704/500        (6 OR, 6 XR)
          Class 704      DATA PROCESSING: SPEECH SIGNAL PROCESSING,
LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO COMPRESSION/DECOMPRESSION
          704/500        .AUDIO SIGNAL BANDWIDTH COMPRESSION OR EXPANSION

   7  356/511        (6 OR, 1 XR)
          Class 356      OPTICS:   MEASURING AND TESTING
          356/450        .BY LIGHT INTERFERENCE (E.G., INTERFEROMETER)
          356/496        ..For dimensional measurement
          356/511        ...Contour or profile

   7  356/497        (2 OR, 5 XR)
          Class 356      OPTICS:   MEASURING AND TESTING
          356/450        .BY LIGHT INTERFERENCE (E.G., INTERFEROMETER)
          356/496        ..For dimensional measurement
          356/497        ...Having short coherence length source

   7  704/219        (2 OR, 5 XR)
          Class 704      DATA PROCESSING: SPEECH SIGNAL PROCESSING,
LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO COMPRESSION/DECOMPRESSION
          704/200        .SPEECH SIGNAL PROCESSING
          704/201        ..For storage or transmission
          704/219        ...Linear prediction

   6  704/E19.005     (0 OR, 6 XR)
          Class 704      DATA PROCESSING: SPEECH SIGNAL PROCESSING,
LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO COMPRESSION/DECOMPRESSION
          704/E19.001    .SPEECH OR AUDIO SIGNAL ANALYSIS-SYNTHESIS
TECHNIQUES FOR REDUNDANCY REDUCTION, E.G., IN VOCODERS, ETC.; CODING OR
DECODING OF SPEECH OR AUDIO SIGNALS; COMPRESSION OR EXPANSION OF SPEECH OR
AUDIO SIGNALS, E.G., SOURCE-FILTER MODELS, PSYCHOACOUSTIC ANALYSIS, ETC.
(EPO)
          704/E19.005    ..Multichannel audio signal coding and decoding,
i.e., using interchannel correlation to reduce redundancies, e.g.,
joint-stereo, intensity-coding, matrixing, etc. (EPO)

   6  704/207        (3 OR, 3 XR)
          Class 704      DATA PROCESSING: SPEECH SIGNAL PROCESSING,
LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO COMPRESSION/DECOMPRESSION
          704/200        .SPEECH SIGNAL PROCESSING
          704/201        ..For storage or transmission
          704/205        ...Frequency
          704/206        ....Specialized information
          704/207        .....Pitch

   5  704/205        (0 OR, 5 XR)
          Class 704      DATA PROCESSING: SPEECH SIGNAL PROCESSING,
LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO COMPRESSION/DECOMPRESSION
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      704/200           .SPEECH SIGNAL PROCESSING
      704/201           ..For storage or transmission
      704/205           ...Frequency
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  5  704/E19.02    (0 OR, 5 XR)
      Class 704        DATA PROCESSING: SPEECH SIGNAL PROCESSING,
LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO COMPRESSION/DECOMPRESSION
      704/E19.001    .SPEECH OR AUDIO SIGNAL ANALYSIS-SYNTHESIS
TECHNIQUES FOR REDUNDANCY REDUCTION, E.G., IN VOCODERS, ETC.; CODING OR
DECODING OF SPEECH OR AUDIO SIGNALS; COMPRESSION OR EXPANSION OF SPEECH OR
AUDIO SIGNALS, E.G., SOURCE-FILTER MODELS, PSYCHOACOUSTIC ANALYSIS, ETC.
(EPO)
      704/E19.01     ..Using spectral analysis, e.g., transform
vocoders, subband vocoders, perceptual audio coders, psychoacoustically
based lossy encoding, etc., e.g., MPEG audio, Dolby AC-3, etc. (EPO)
      704/E19.02     ...Using orthogonal transformation (EPO)
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  5  375/E1.002    (0 OR, 5 XR)
      Class 375        PULSE OR DIGITAL COMMUNICATIONS
      375/E1.001     .SPREAD SPECTRUM TECHNIQUES IN GENERAL (EPO)
      375/E1.002     ..Using direct sequence modulation (EPO)
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  4  381/23        (3 OR, 1 XR)
      Class 381        ELECTRICAL AUDIO SIGNAL PROCESSING SYSTEMS AND
DEVICES
      381/1            .BINAURAL AND STEREOPHONIC
      381/19           ..Quadrasonic
      381/20           ...Matrix
      381/21           ....4-2-4
      381/23           .....With encoder
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  4  375/285        (1 OR, 3 XR)
      Class 375        PULSE OR DIGITAL COMMUNICATIONS
      375/259          .SYSTEMS USING ALTERNATING OR PULSATING CURRENT
      375/285          ..Antinoise or distortion
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  4  375/216        (2 OR, 2 XR)
      Class 375        PULSE OR DIGITAL COMMUNICATIONS
      375/216          .APPARATUS CONVERTIBLE TO ANALOG
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  4  704/200.1      (2 OR, 2 XR)
      Class 704        DATA PROCESSING: SPEECH SIGNAL PROCESSING,
LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO COMPRESSION/DECOMPRESSION
      704/200          .SPEECH SIGNAL PROCESSING
      704/200.1        ..Psychoacoustic
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  4  382/248        (1 OR, 3 XR)
      Class 382        IMAGE ANALYSIS
      382/232          .IMAGE COMPRESSION OR CODING
      382/248          ..Transform coding
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  4  704/501        (1 OR, 3 XR)
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        Class 704        DATA PROCESSING: SPEECH SIGNAL PROCESSING,
LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO COMPRESSION/DECOMPRESSION
        704/500         .AUDIO SIGNAL BANDWIDTH COMPRESSION OR EXPANSION
        704/501         ..With content reduction encoding

   4  704/220       (0 OR, 4 XR)
        Class 704        DATA PROCESSING: SPEECH SIGNAL PROCESSING,
LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO COMPRESSION/DECOMPRESSION
        704/200         .SPEECH SIGNAL PROCESSING
        704/201         ..For storage or transmission
        704/220         ...Analysis by synthesis

   4  704/230       (0 OR, 4 XR)
        Class 704        DATA PROCESSING: SPEECH SIGNAL PROCESSING,
LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO COMPRESSION/DECOMPRESSION
        704/200         .SPEECH SIGNAL PROCESSING
        704/201         ..For storage or transmission
        704/230         ...Quantization

   4  375/E1.02      (0 OR, 4 XR)
        Class 375        PULSE OR DIGITAL COMMUNICATIONS
        375/E1.001      .SPREAD SPECTRUM TECHNIQUES IN GENERAL (EPO)
        375/E1.002      ..Using direct sequence modulation (EPO)
        375/E1.02       ...Interference-related aspects (EPO)

   4  704/208       (2 OR, 2 XR)
        Class 704        DATA PROCESSING: SPEECH SIGNAL PROCESSING,
LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO COMPRESSION/DECOMPRESSION
        704/200         .SPEECH SIGNAL PROCESSING
        704/201         ..For storage or transmission
        704/205         ...Frequency
        704/206         ....Specialized information
        704/207         .....Pitch
        704/208         ......Voiced or unvoiced

   4  704/E11.006    (0 OR, 4 XR)
        Class 704        DATA PROCESSING: SPEECH SIGNAL PROCESSING,
LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO COMPRESSION/DECOMPRESSION
        704/E11.001     .MISCELLANEOUS ANALYSIS OR DETECTION OF SPEECH
CHARACTERISTICS (EPO)
        704/E11.006     ..Pitch determination of speech signals (EPO)

   3  455/143       (0 OR, 3 XR)
        Class 455        TELECOMMUNICATIONS
        455/130         .RECEIVER OR ANALOG MODULATED SIGNAL FREQUENCY
CONVERTER
        455/142         ..Convertible to different type (e.g., AM to FM)
        455/143         ...With distinct signal path for each type

   3  375/260       (2 OR, 1 XR)
        Class 375        PULSE OR DIGITAL COMMUNICATIONS
        375/259         .SYSTEMS USING ALTERNATING OR PULSATING CURRENT
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        375/260        ..Plural channels for transmission of a single
pulse train

   3  708/5        (1 OR, 2 XR)
        Class 708       ELECTRICAL COMPUTERS:  ARITHMETIC PROCESSING AND
CALCULATING
        708/1           .ELECTRICAL HYBRID CALCULATING COMPUTER
        708/3           ..Particular function performed
        708/5           ...Correlation, convolution, or transformation

   3  381/66       (2 OR, 1 XR)
        Class 381       ELECTRICAL AUDIO SIGNAL PROCESSING SYSTEMS AND
DEVICES
        381/66          .DEREVERBERATORS

   3  356/512      (1 OR, 2 XR)
        Class 356       OPTICS:  MEASURING AND TESTING
        356/450         .BY LIGHT INTERFERENCE (E.G., INTERFEROMETER)
        356/496         ..For dimensional measurement
        356/511         ...Contour or profile
        356/512         ....By wavefront detection

   3  704/203      (2 OR, 1 XR)
        Class 704       DATA PROCESSING: SPEECH SIGNAL PROCESSING,
LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO COMPRESSION/DECOMPRESSION
        704/200         .SPEECH SIGNAL PROCESSING
        704/201         ..For storage or transmission
        704/203         ...Transformation

   3  375/240      (2 OR, 1 XR)
        Class 375       PULSE OR DIGITAL COMMUNICATIONS
        375/240         .BANDWIDTH REDUCTION OR EXPANSION

   3  704/E11.007  (0 OR, 3 XR)
        Class 704       DATA PROCESSING: SPEECH SIGNAL PROCESSING,
LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO COMPRESSION/DECOMPRESSION
        704/E11.001     .MISCELLANEOUS ANALYSIS OR DETECTION OF SPEECH
CHARACTERISTICS (EPO)
        704/E11.007     ..Voiced-unvoiced decision (EPO)

   3  704/E19.017  (0 OR, 3 XR)
        Class 704       DATA PROCESSING: SPEECH SIGNAL PROCESSING,
LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO COMPRESSION/DECOMPRESSION
        704/E19.001     .SPEECH OR AUDIO SIGNAL ANALYSIS-SYNTHESIS
TECHNIQUES FOR REDUNDANCY REDUCTION, E.G., IN VOCODERS, ETC.; CODING OR
DECODING OF SPEECH OR AUDIO SIGNALS; COMPRESSION OR EXPANSION OF SPEECH OR
AUDIO SIGNALS, E.G., SOURCE-FILTER MODELS, PSYCHOACOUSTIC ANALYSIS, ETC.
(EPO)
        704/E19.01      ..Using spectral analysis, e.g., transform
vocoders, subband vocoders, perceptual audio coders, psychoacoustically
based lossy encoding, etc., e.g., MPEG audio, Dolby AC-3, etc. (EPO)
        704/E19.015     ...Quantization or dequantization of spectral
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component s ( EPO)
   704/ E19. 017  .... Vect or quant i zat i on, e. g. , Twi n- VQ audi o, et c.
( EPO)

 3 704/ E19. 041  ( 0 OR, 3 XR)
   Cl ass 704   DATA PROCESSI NG SPEECH SI GNAL PROCESSI NG,
LI NGUI STI CS, LANGUAGE TRANSLATI ON, AND AUDI O COMPRESSI ON/ DECOMPRESSI ON
   704/ E19. 001  . SPEECH OR AUDI O SI GNAL ANALYSI S- SYNTHESI S
TECHNI QUES FOR REDUNDANCY REDUCTI ON, E. G. , I N VOCODERS, ETC. ; CODI NG OR
DECODI NG OF SPEECH OR AUDI O SI GNALS; COMPRESSI ON OR EXPANSI ON OF SPEECH OR
AUDI O SI GNALS, E. G. , SOURCE- FI LTER MODELS, PSYCHOACOUSTI C ANALYSI S, ETC.
( EPO)
   704/ E19. 023  .. Usi ng predi ct i ve t echni ques; codecs based on
sour ce- fi l t er model i zat i on ( EPO)
   704/ E19. 039  ... Det ai l s of speech and audi o coder s ( EPO)
   704/ E19. 04  .... Vocoder ar chi t ect ur e ( EPO)
   704/ E19. 041  ..... Vocoder s usi ng mul t i pl e modes ( EPO)

 3 704/ E19. 002  ( 0 OR, 3 XR)
   Cl ass 704   DATA PROCESSI NG SPEECH SI GNAL PROCESSI NG,
LI NGUI STI CS, LANGUAGE TRANSLATI ON, AND AUDI O COMPRESSI ON/ DECOMPRESSI ON
   704/ E19. 001  . SPEECH OR AUDI O SI GNAL ANALYSI S- SYNTHESI S
TECHNI QUES FOR REDUNDANCY REDUCTI ON, E. G. , I N VOCODERS, ETC. ; CODI NG OR
DECODI NG OF SPEECH OR AUDI O SI GNALS; COMPRESSI ON OR EXPANSI ON OF SPEECH OR
AUDI O SI GNALS, E. G. , SOURCE- FI LTER MODELS, PSYCHOACOUSTI C ANALYSI S, ETC.
( EPO)
   704/ E19. 002  .. Per cept ual measur es f or qual i t y assessment ( EPO)

 3 348/ 473   ( 3 OR, 0 XR)
   Cl ass 348   TELEVI SI ON
   348/ 469   . FORMAT
   348/ 473   .. I ncl udi ng addi t i onal i nf or mat i on

 3 375/ E7. 001  ( 0 OR, 3 XR)
   Cl ass 375   PULSE OR DI GI TAL COMMUNI CATI ONS
   375/ E7. 001  . SYSTEMS FOR THE TRANSMI SSI ON OF TELEVI SI ON
SI GNALS USI NG PULSE CODE MODULATI ON ( EPO)

 3 704/ 216   ( 2 OR, 1 XR)
   Cl ass 704   DATA PROCESSI NG SPEECH SI GNAL PROCESSI NG,
LI NGUI STI CS, LANGUAGE TRANSLATI ON, AND AUDI O COMPRESSI ON/ DECOMPRESSI ON
   704/ 200   . SPEECH SI GNAL PROCESSI NG
   704/ 201   .. For st or age or t r ansmi ssi on
   704/ 211   ... Ti me
   704/ 216   .... Cor r el at i on f unct i on

 3 704/ E19. 009  ( 0 OR, 3 XR)
   Cl ass 704   DATA PROCESSI NG SPEECH SI GNAL PROCESSI NG,
LI NGUI STI CS, LANGUAGE TRANSLATI ON, AND AUDI O COMPRESSI ON/ DECOMPRESSI ON
   704/ E19. 001  . SPEECH OR AUDI O SI GNAL ANALYSI S- SYNTHESI S
TECHNI QUES FOR REDUNDANCY REDUCTI ON, E. G. , I N VOCODERS, ETC. ; CODI NG OR
DECODI NG OF SPEECH OR AUDI O SI GNALS; COMPRESSI ON OR EXPANSI ON OF SPEECH OR

AUDIO SIGNALS, E.G., SOURCE-FILTER MODELS, PSYCHOACOUSTIC ANALYSIS, ETC. (EPO)

      704/E19.009   ..Audio watermarking, i.e., embedding inaudible data in the audio signal (EPO)

  2  375/346      (0 OR, 2 XR)
        Class 375      PULSE OR DIGITAL COMMUNICATIONS
        375/316       .RECEIVERS
        375/346       ..Interference or noise reduction

  2  375/270      (0 OR, 2 XR)
        Class 375      PULSE OR DIGITAL COMMUNICATIONS
        375/259       .SYSTEMS USING ALTERNATING OR PULSATING CURRENT
        375/268       ..Amplitude modulation
        375/270       ...Vestigial or single sideband or suppressed carrier

  2  455/65      (1 OR, 1 XR)
        Class 455      TELECOMMUNICATIONS
        455/39       .TRANSMITTER AND RECEIVER AT SEPARATE STATIONS
        455/63.1      ..Distortion, noise, or other interference prevention, reduction, or compensation
        455/65       ...Anti-multipath

  2  700/94      (1 OR, 1 XR)
        Class 700      DATA PROCESSING: GENERIC CONTROL SYSTEMS OR SPECIFIC APPLICATIONS
        700/90       .SPECIFIC APPLICATION, APPARATUS OR PROCESS
        700/94       ..Digital audio data processing system

  2  375/259      (2 OR, 0 XR)
        Class 375      PULSE OR DIGITAL COMMUNICATIONS
        375/259       .SYSTEMS USING ALTERNATING OR PULSATING CURRENT

  2  725/22      (0 OR, 2 XR)
        Class 725      INTERACTIVE VIDEO DISTRIBUTION SYSTEMS
        725/22       .COMMERCIAL OR PROGRAM AIRING VERIFICATION SYSTEM

  2  375/E7.211      (0 OR, 2 XR)
        Class 375      PULSE OR DIGITAL COMMUNICATIONS
        375/E7.001      .SYSTEMS FOR THE TRANSMISSION OF TELEVISION SIGNALS USING PULSE CODE MODULATION (EPO)
        375/E7.026      ..Using bandwidth reduction ; source coding or decoding of digital video signal, e.g., digital video signal compression; Pre- or postprocessing therefor (EPO)
        375/E7.211      ...Involving transform and predictive coding , e.g., hybrid coding, Motion Picture Experts Group (MPEG) coding (EPO)

  2  704/211      (0 OR, 2 XR)
        Class 704      DATA PROCESSING: SPEECH SIGNAL PROCESSING, LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO COMPRESSION/DECOMPRESSION
        704/200       .SPEECH SIGNAL PROCESSING

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          704/201          ..For storage or transmission
          704/211          ...Time

  2  379/406.13    (0 OR, 2 XR)
          Class 379        TELEPHONIC COMMUNICATIONS
          379/406.01       .ECHO CANCELLATION OR SUPPRESSION
          379/406.06       ..Using digital signal processing
          379/406.12       ...Frequency domain analysis
          379/406.13       ....Fourier analysis

  2  704/201       (0 OR, 2 XR)
          Class 704        DATA PROCESSING: SPEECH SIGNAL PROCESSING,
LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO COMPRESSION/DECOMPRESSION
          704/200          .SPEECH SIGNAL PROCESSING
          704/201          ..For storage or transmission

  2  704/204       (0 OR, 2 XR)
          Class 704        DATA PROCESSING: SPEECH SIGNAL PROCESSING,
LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO COMPRESSION/DECOMPRESSION
          704/200          .SPEECH SIGNAL PROCESSING
          704/201          ..For storage or transmission
          704/203          ...Transformation
          704/204          ....Orthogonal functions

  2  704/258       (1 OR, 1 XR)
          Class 704        DATA PROCESSING: SPEECH SIGNAL PROCESSING,
LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO COMPRESSION/DECOMPRESSION
          704/200          .SPEECH SIGNAL PROCESSING
          704/258          ..Synthesis

  2  382/250       (0 OR, 2 XR)
          Class 382        IMAGE ANALYSIS
          382/232          .IMAGE COMPRESSION OR CODING
          382/248          ..Transform coding
          382/250          ...Discrete cosine or sine transform

  2  704/229       (0 OR, 2 XR)
          Class 704        DATA PROCESSING: SPEECH SIGNAL PROCESSING,
LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO COMPRESSION/DECOMPRESSION
          704/200          .SPEECH SIGNAL PROCESSING
          704/201          ..For storage or transmission
          704/229          ...Adaptive bit allocation

  2  375/344       (1 OR, 1 XR)
          Class 375        PULSE OR DIGITAL COMMUNICATIONS
          375/316          .RECEIVERS
          375/344          ..Automatic frequency control

  2  370/208       (0 OR, 2 XR)
          Class 370        MULTIPLEX COMMUNICATIONS
          370/203          .GENERALIZED ORTHOGONAL OR SPECIAL MATHEMATICAL
TECHNIQUES
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                370/208         ..Particular set of orthogonal functions

  2  381/93          (2 OR, 0 XR)
                Class 381         ELECTRICAL AUDIO SIGNAL PROCESSING SYSTEMS AND
DEVICES
                381/93          .FEEDBACK SUPPRESSION

  2  381/94.1        (1 OR, 1 XR)
                Class 381         ELECTRICAL AUDIO SIGNAL PROCESSING SYSTEMS AND
DEVICES
                381/94.1        .NOISE OR DISTORTION SUPPRESSION

  2  381/83          (0 OR, 2 XR)
                Class 381         ELECTRICAL AUDIO SIGNAL PROCESSING SYSTEMS AND
DEVICES
                381/77          .ONE-WAY AUDIO SIGNAL PROGRAM DISTRIBUTION
                381/82          ..Public address system
                381/83          ...Feedback suppression

  2  704/200         (1 OR, 1 XR)
                Class 704         DATA PROCESSING: SPEECH SIGNAL PROCESSING,
LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO COMPRESSION/DECOMPRESSION
                704/200         .SPEECH SIGNAL PROCESSING

  2  381/1           (0 OR, 2 XR)
                Class 381         ELECTRICAL AUDIO SIGNAL PROCESSING SYSTEMS AND
DEVICES
                381/1           .BINAURAL AND STEREOPHONIC

  2  704/214         (1 OR, 1 XR)
                Class 704         DATA PROCESSING: SPEECH SIGNAL PROCESSING,
LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO COMPRESSION/DECOMPRESSION
                704/200         .SPEECH SIGNAL PROCESSING
                704/201         ..For storage or transmission
                704/211         ...Time
                704/214         ....Voiced or unvoiced

  2  704/221         (0 OR, 2 XR)
                Class 704         DATA PROCESSING: SPEECH SIGNAL PROCESSING,
LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO COMPRESSION/DECOMPRESSION
                704/200         .SPEECH SIGNAL PROCESSING
                704/201         ..For storage or transmission
                704/221         ...Pattern matching vocoders

  2  348/461         (0 OR, 2 XR)
                Class 348         TELEVISION
                348/461         .NONPICTORIAL DATA PACKET IN TELEVISION FORMAT

  2  348/475         (0 OR, 2 XR)
                Class 348         TELEVISION
                348/469         .FORMAT
                348/473         ..Including additional information
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       348/475          ...Additional modulation of picture carrier (e.g., quadrature)


  2  380/252     (0 OR, 2 XR)
         Class 380     CRYPTOGRAPHY
         380/252     .ELECTRIC SIGNAL MASKING


  2  704/E19.019   (0 OR, 2 XR)
         Class 704     DATA PROCESSING: SPEECH SIGNAL PROCESSING, LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO COMPRESSION/DECOMPRESSION
         704/E19.001   .SPEECH OR AUDIO SIGNAL ANALYSIS-SYNTHESIS TECHNIQUES FOR REDUNDANCY REDUCTION, E.G., IN VOCODERS, ETC.; CODING OR DECODING OF SPEECH OR AUDIO SIGNALS; COMPRESSION OR EXPANSION OF SPEECH OR AUDIO SIGNALS, E.G., SOURCE-FILTER MODELS, PSYCHOACOUSTIC ANALYSIS, ETC. (EPO)
         704/E19.01    ..Using spectral analysis, e.g., transform vocoders, subband vocoders, perceptual audio coders, psychoacoustically based lossy encoding, etc., e.g., MPEG audio, Dolby AC-3, etc. (EPO)
         704/E19.018   ...Using subband decomposition (EPO)
         704/E19.019   ....Subband vocoders (EPO)